L Number	Hits	Search Text	DB	Time stamp
-	45	Feinleib.inv.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/21 11:09
-	1463	((epg or ipg) or (program or schedule or menu) near2 (guide or content or listing or menu or data))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or information or data))with (video or TV or CATV or television or image)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/10 09:02
-	2354	(epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/07 14:25
_	597	((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/07 14:29
-	215478	('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/06/07 14:33
_	464	<pre>(((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/07 14:33
	256	((((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1))) and 725/.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/07 14:58

_	17	((((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/07 14:49
-	162) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1))) and 725/138,139,144,148,151.ccls. ((((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/07 14:59
-	120) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1))) and 725/.ccls. and (identifier or ID\$1) ((((lepg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/10 08:51
-	13) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1))) and 725/.ccls. and (identifier or ID\$1)) and (@ad<=19980515 or @rlad<=19980515) (((((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/07 15:13
-	675) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1))) and 725/.ccls. and (identifier or ID\$1)) and (@ad<=19980515 or @rlad<=19980515) and announcement\$1	USPAT; EPO; JPO; DERWENT;	2002/06/10 09:01
_	54	(((epg or ipg) or (program or schedule or menu) near2 (guide or content or listing or menu or data))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or information or data))with (video or TV or CATV or television or image))and 725/82,110,138,139,144,148,151.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/10 09:07

Page 2

-	31	((((epg or ipg) or (program or schedule or	USPAT;	2002/06/10 09:06
		menu) near2 (guide or content or listing or menu or data))same((addition\$5 or	US-PGPUB; EPO; JPO;	
		supplementa\$3 or ancillary or control or	DERWENT;	
		auxiliary or associate\$1) near2 (design or	IBM TDB	
		information or data)) with (video or TV or	151155	
		CATV or television or image))and		
		725/82,110,138,139,144,148,151.ccls.		
) and (identifier\$1 or ID\$1)		
_	31	((((epg or ipg) or (program or schedule or	USPAT;	2002/06/10 09:16
		menu) near2 (guide or content or listing	US-PGPUB;	
		or menu or data))same((addition\$5 or	EPO; JPO;	
		supplementa\$3 or ancillary or control or	DERWENT;	
		auxiliary or associate\$1)near2 (design or	IBM_TDB	
		information or data)) with (video or TV or		
		CATV or television or image))and		
		725/82,110,138,139,144,148,151.ccls.		
) and ((identifier\$1 or ID\$1) and description)		
l _	3	((((epg or ipg) or (program or schedule or.	USPAT;	2002/06/10 09:08
_	,	menu) near2 (guide or content or listing	US-PGPUB;	2002/00/10 03.00
		or menu or data))same((addition\$5 or	EPO; JPO;	
		supplementa\$3 or ancillary or control or	DERWENT;	
[auxiliary or associate\$1)near2 (design or	IBM TDB	
		information or data)) with (video or TV or		
	!	CATV or television or image))and		
1		725/82,110,138,139,144,148,151.ccls.		
) and ((identifier\$1 or ID\$1) same		
	_	description)		
-	28	(((((epg or ipg) or (program or schedule	USPAT;	2002/06/10 09:17
		or menu) near2 (guide or content or	US-PGPUB;	
	ļ	listing or menu or data))same((addition\$5	EPO; JPO;	
		or supplementa\$3 or ancillary or control	DERWENT;	
		or auxiliary or associate\$1)near2 (design or information or data))with (video or TV	IBM_TDB	
		or CATV or television or image))and		
		725/82,110,138,139,144,148,151.ccls.		
) and ((identifier\$1 or ID\$1) and		
		description)) not ((((epg or ipg) or		
		(program or schedule or menu) near2 (guide		
		or content or listing or menu or		
		data))same((addition\$5 or supplementa\$3 or		
		ancillary or control or auxiliary or		
		associate\$1)near2 (design or information		
		or data)) with (video or TV or CATV or		
		television or image))and		
		725/82,110,138,139,144,148,151.ccls.		
) and ((identifier\$1 or ID\$1) same description))		
1_	2		USPAT;	2002/06/10 11:15
	-	Infocation ton inv. and identified	US-PGPUB;	2002/00/10 11:13
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	9	Throckmorton.inv. and broadcast\$4	USPĀT;	2002/06/10 11:15
			US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	49	Flavin.inv. and description	USPAT;	2002/06/10 11:19
1			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	1	Flavin.inv. and description same stream\$1	IBM_TDB	2002/06/10 11:10
		rravin.inv. and description same stream\$1	USPAT; US-PGPUB;	2002/06/10 11:19
			EPO; JPO;	
			DERWENT;	
[IBM TDB	
	I		~-	L

_	1	Flavin.inv. and (description same stream\$1)	USPAT; US-PGPUB;	2002/06/10 11:19
			EPO; JPO; DERWENT; IBM_TDB	
-	8	Flavin.inv. and stream\$1	USPAT; US-PGPUB; EPO; JPO;	2002/06/10 11:21
-	245	(stream\$1) same announce\$6	DERWENT; IBM_TDB USPAT; US-PGPUB;	2002/06/10 11:22
_	59	(stream\$1) same announce\$6 same	EPO; JPO; DERWENT; IBM_TDB USPAT;	2002/06/10 11:22
		broadcast\$3	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	
-	2	<pre>(stream\$1) same announce\$6 same broadcast\$3 same description same time</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/06/10 11:23
-	9	(stream\$1) same (announce\$6 same description same time)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/06/10 11:23
-	26	(head\$lend or server or CO or 'central office' or 'operation center') same (edit\$3 near2 select\$5) same (person or	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/06/10 13:36
-	0	monitor or operator or analyzer or processor) ((head\$lend or server or CO or 'central office' or 'operation center') same (edit\$3 near2 select\$5) same (person or	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/06/10 13:40
-	0	monitor or operator or analyzer or processor)) and (bright\$5 near2 detect\$4) (head\$lend or server or CO or 'central office' or 'operation center') same (bright\$5 near4 detect\$4) same (edit\$3 near4 select\$5)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/06/10 13:45
_	48	(head\$lend or server or CO or 'central office' or 'operation center') same (bright\$5 near4 detect\$4)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/06/10 13:52
_	22	(bright\$5 near4 detect\$4)same broadcast\$3	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/06/10 13:57
-	63	Hendricks.inv. and match\$3	DERWENT; IBM_TDB USPAT; US-PGPUB;	2002/06/10 15:38
-	9	<pre>Hendricks.inv. and (receiv\$3 same match\$3) and broadcast\$3</pre>	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2002/06/10 15:55
_	0	4605964.pn. and match\$3	EPO; JPO; DERWENT; IBM_TDB USPAT;	2002/06/10 15:58
			US-PGPUB; EPO; JPO; DERWENT; IBM TDB	

-	351	(match\$3 with (identifier or PID or ID or	USPAT;	2002/06/10 16:01
		description\$1))same broadcast\$3	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	30	(match\$3 with ((content or channel or	USPAT;	2002/06/10 16:06
		package or program) near2 (identifier or	US-PGPUB;	
		PID or ID or description\$1)))same	EPO; JPO;	
		broadcast\$3	DERWENT;	
·			IBM_TDB	
-	9	(match\$3 with ((content or channel or	USPAT;	2002/06/10 16:09
		package or program) near2 (identifier or	US-PGPUB;	
		PID or ID or description\$1)))same	EPO; JPO;	
		broadcast\$3 same (perform\$3 or process\$4	DERWENT;	
		or execut\$3)	IBM_TDB	
-	2	("5818441" or "5559549").pn.	USPAT	2002/06/10 17:48
-	23892	Chen.inv.	USPAT;	2002/11/21 11:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	267	Chen.inv. and splic\$3	USPAT;	2002/11/21 11:10
	1		US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
	_		IBM_TDB	0000/11/01
-	1	Chen.inv. and splic\$3 and 725/\$.ccls.	USPAT;	2002/11/21 11:50
	1		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		5056100	IBM_TDB	
-	2	5966120.pn.	USPAT;	2002/11/21 11:11
	}		US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
	,	 Hendricks.inv. and (epg or ipg or memu)	IBM_TDB USPAT;	2002/11/21 12:01
	,	Hendricks. 1111v. and (epg of ipg of memu)	US-PGPUB;	2002/11/21 12:01
	1		EPO; JPO;	
	}		DERWENT;	
			IBM TDB	
1_	19	Hendricks.inv. and 725/\$.ccls.	USPAT;	2002/11/21 13:31
	1	nendricks.inv. and 725, 4.ccis.	US-PGPUB;	2002/11/21 13.31
İ			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	3	725/82.ccls. and epg	USPAT;	2002/11/21 13:35
	1		US-PGPUB;	,, 13.33
	1		EPO; JPO;	
	1		DERWENT;	
	1		IBM TDB	
-	51	725/82.ccls. and (@ad<=19980515 or	USPĀT;	2003/12/18 14:43
		@rlad<=19980515)	US-PGPUB;	
	1		EPO; JPO;	
1	1		DERWENT;	
			IBM TDB	
-	49	725/82.ccls. and (@ad<=19980515 or	USPAT;	2002/11/21 13:37
	1	@rlad<=19980515) and information	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-] 3	725/82.ccls. and (@ad<=19980515 or	USPAT;	2002/11/21 13:42
	1	@rlad<=19980515) and information and	US-PGPUB;	
		(PID\$1 or identifier\$1)	EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	18	725/138.ccls. and (@ad<=19980515 or	USPĀT;	2002/11/21 13:43
	1	@rlad<=19980515) and (PID\$1 or	US-PGPUB;	[
	1	identifier\$1)	EPO; JPO;	
	1		DERWENT;	
	<u></u>		IBM TDB	

-	4	("5515106" "5594509" "5659350" "5689799").PN.	USPAT	2002/11/21 13:55
-	174	'video properties' .as.	USPAT; US-PGPUB;	2002/11/21 18:51
-	37	'video properties' .as. and 'main facility'	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/11/21 18:58
_	432	kikinis.in.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/11/21 18:59
-	50	kikinis.in. and 'set top'	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/11/21 19:02
_	15	(kikinis.in. and 'set top') and (@ad<=19980515 or @rlad<=19980515)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/11/21 20:18
-	3911	(satellite same cable) same (data or information) same (video or program or television or broadcast\$3)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/11/21 19:19
-	3322	(satellite with cable) same (data or information) same (video or program or television or broadcast\$3)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/21 19:19
-	923	((satellite with cable) same (data or information) same (video or program or television or broadcast\$3)) and 725/\$.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/21 19:22
_	154		IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/21 19:26
-	105	(((satellite with cable) same (data or information) same (video or program or television or broadcast\$3)) and 725/39,48,54,63,67-68.ccls.) and	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/21 20:10
_	84	(@ad<=19980515 or @rlad<=19980515) kohorn.in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/21 20:18
_	22	kohorn.in. and receiver	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/21 20:18
_	22	(kohorn.in. and receiver) and (@ad<=19980515 or @rlad<=19980515)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/21 20:23
	28	4605973.URPN.	IBM_TDB USPAT	2002/11/21 20:20

-	1550	logan.in. and (@ad<=19980515 or	USPAT;	2002/11/21 20:25
		@rlad<=19980515)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	0000/11/01 00 05
-	5	(logan.in. and (@ad<=19980515 or	USPAT;	2002/11/21 20:25
		@rlad<=19980515)) and 725/\$.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1	F05 /10 14 00 01 3 3 40 00 15 10 00 05 15	IBM_TDB	/ /
-	16	1 , , , , , , , , , , , , , , , , ,	USPAT;	2002/11/24 17:41
i		or @rlad<=19980515) and (image\$1 with	US-PGPUB;	
		(color\$1 or colour\$1 or bright\$4 or	EPO; JPO;	
		content))	DERWENT;	
		705/01 (0-14 10000515	IBM_TDB	0000/11/04 10 00
-	32	725/\$.ccls. and (@ad<=19980515 or	USPAT;	2002/11/24 18:02
		@rlad<=19980515) and ((detect\$3 or	US-PGPUB;	
		determin\$3) with ((image\$1 or picture\$1 or	EPO; JPO;	
		frame\$1) near4 (color\$1 or colour\$1 or	DERWENT;	
	107	bright\$4 or content)))	IBM_TDB	2002/11/24 10:04
_	107	725/\$.ccls. and (@ad<=19980515 or	USPAT;	2002/11/24 18:04
		<pre>@rlad<=19980515) and ((detect\$3 or identif\$4 or determin\$3)with ((image\$1 or</pre>	US-PGPUB; EPO; JPO;	
		identify4 or determiny3)with ((images1 or picture\$1 or frame\$1 or video or scene)	DERWENT;	
			1	
		<pre>near4 (color\$1 or colour\$1 or bright\$4 or content)))</pre>	IBM_TDB	
_	75	(725/\$.ccls. and (@ad<=19980515 or	USPAT;	2002/11/24 18:05
	'3	@rlad<=19980515) and ((detect\$3 or	US-PGPUB;	2002/11/24 10.05
		identif\$4 or determin\$3) with ((image\$1 or	EPO; JPO;	
		picture\$1 or frame\$1 or video or scene)	DERWENT;	
		near4 (color\$1 or colour\$1 or bright\$4 or	IBM TDB	
		content)))) not (725/\$.ccls. and	<u>-</u>	
		(@ad<=19980515 or @rlad<=19980515) and		
		((detect\$3 or determin\$3) with ((image\$1 or		
		picture\$1 or frame\$1) near4 (color\$1 or		
		colour\$1 or bright\$4 or content))))		
_	72		USPAT;	2002/11/24 18:07
		@rlad<=19980515) and ((detect\$3 or	US-PGPUB;	
		identif\$4 or determin\$3) with ((image\$1 or	EPO; JPO;	
		picture\$1 or frame\$1 or video or scene)	DERWENT;	
		near4 (color\$1 or colour\$1 or bright\$4 or	IBM TDB	
		content)))) not (725/\$.ccls. and	_	
ŀ		(@ad<=19980515 or @rlad<=19980515) and		
		((detect\$3 or determin\$3)with ((image\$1 or		
		picture\$1 or frame\$1) near4 (color\$1 or		
		colour\$1 or bright\$4 or content)))) and		
		(modif\$1 or block\$3 or edit\$4 or mask\$4 or		
	1	'parental control' or replac\$4 or		
		substitu\$5)		
-	8744	woo.in.	USPAT;	2003/06/26 15:01
			US-PGPUB;	.
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	0000 /06 /05 15 00
-	9	woo.in. and edit and record	USPAT;	2003/06/26 15:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1_	739	woo.in. and record\$3	IBM_TDB	2002/06/26 15:00
	'39	woo.in. and records	USPAT; US-PGPUB;	2003/06/26 15:02
			EPO; JPO;	
	[i		DERWENT; IBM TDB	
-	14	woo.in. and record\$3 and 386/\$.ccls.	USPAT;	2003/06/26 15:05
1			US-PGPUB;	2003,00,20 13:03
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	 	L	1	

-	112	woo.in. and delay\$3 and record\$3	USPAT;	2003/06/26 15:05
			US-PGPUB;	ļ
			EPO; JPO;	
	:		DERWENT;	
	1 20	in and delever and manager and	IBM_TDB USPAT;	2003/06/26 15:06
_	29	woo.in. and delay\$3 and record\$3 and monitor\$1	US-PGPUB;	2003/06/26 15:06
		IMONITORAL	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	6	woo.in. and delay\$3 and record\$3 and	USPAT;	2003/06/26 15:07
		monitor\$1 and commercial\$1	US-PGPUB;	2003,00,20 13.0.
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	0	Hendricks.in. and recomment	USPĀT;	2003/06/26 15:07
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	ļ
-	79	Hendricks.in. and suggest\$3	USPĀT;	2003/06/26 15:07
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	1
-	4	Hendricks.in. and suggest\$3.ti.	USPAT;	2003/06/26 15:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	/ /
-	85	picco.in.	USPAT;	2003/06/26 15:10
	İ		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	5	picco.in. and commercial\$1	IBM_TDB	2003/06/26 15:10
-	3	picco.in. and commercialsi	USPAT; US-PGPUB;	2003/06/26 15:10
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	165	(rate\$1 or rating) with (parental near2	USPAT;	2003/12/18 14:43
		control\$3)	US-PGPUB;	-100, 12, 10 11, 45
			EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
-	96	((rate\$1 or rating) with (parental near2	USPĀT;	2003/12/18 17:01
}		control\$3)) and (@ad<=19980515 or	US-PGPUB;	
		@rlad<=19980515)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	5798785.pn. and (rate\$1 or rating)	USPĀT;	2003/12/18 17:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1		USPAT;	2003/12/18 17:39
		with (modem or telephone))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	L